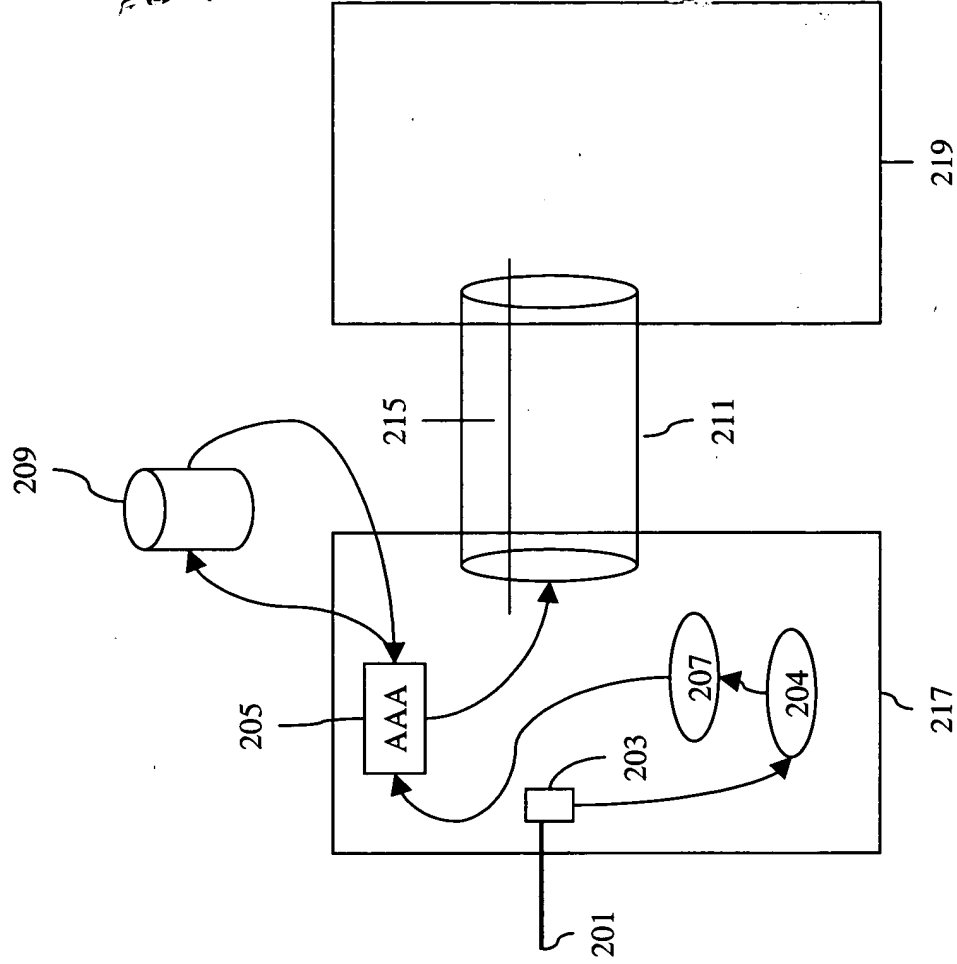


FIGURE 1
(PRIOR ART)

FIGURE 2
(PRIOR ART)



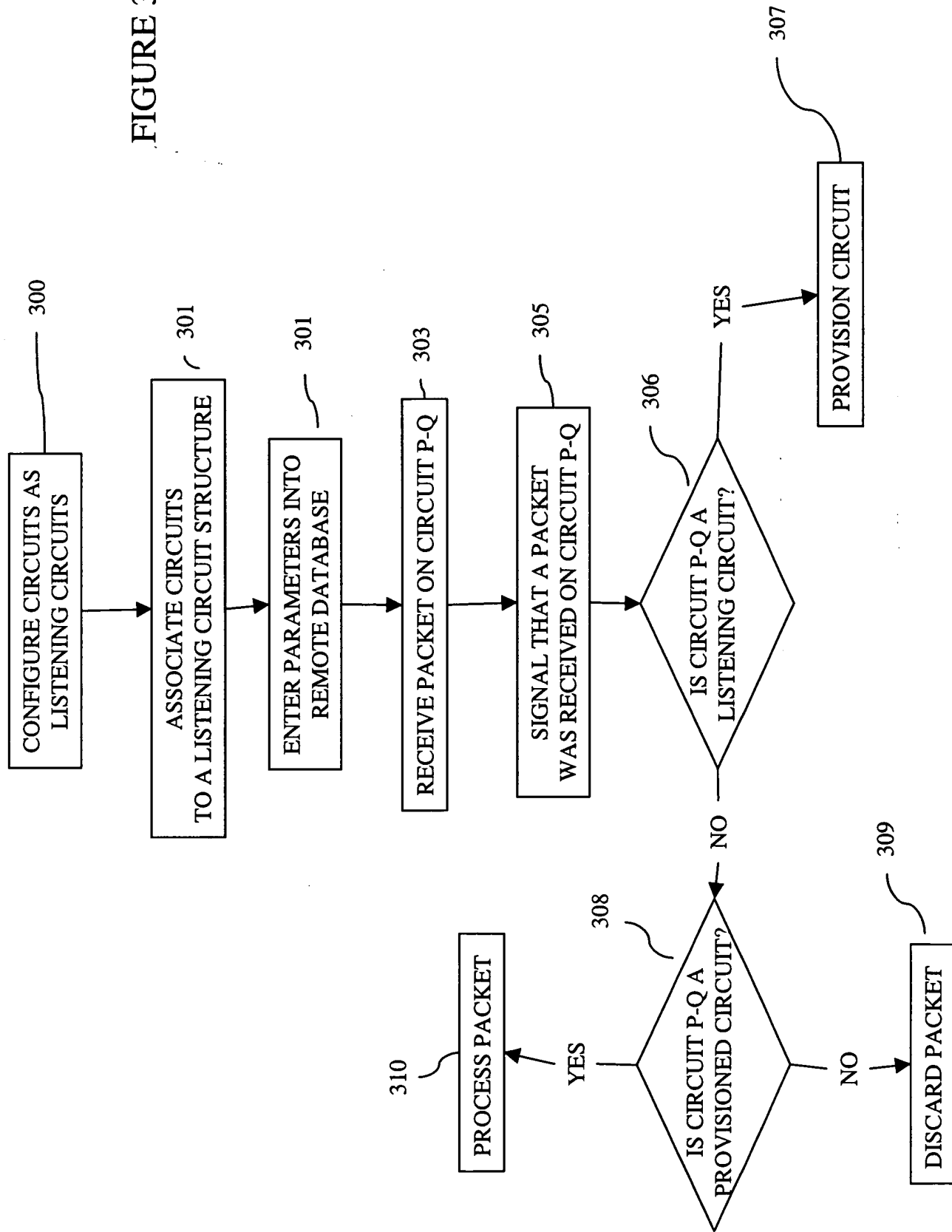


FIGURE 5A

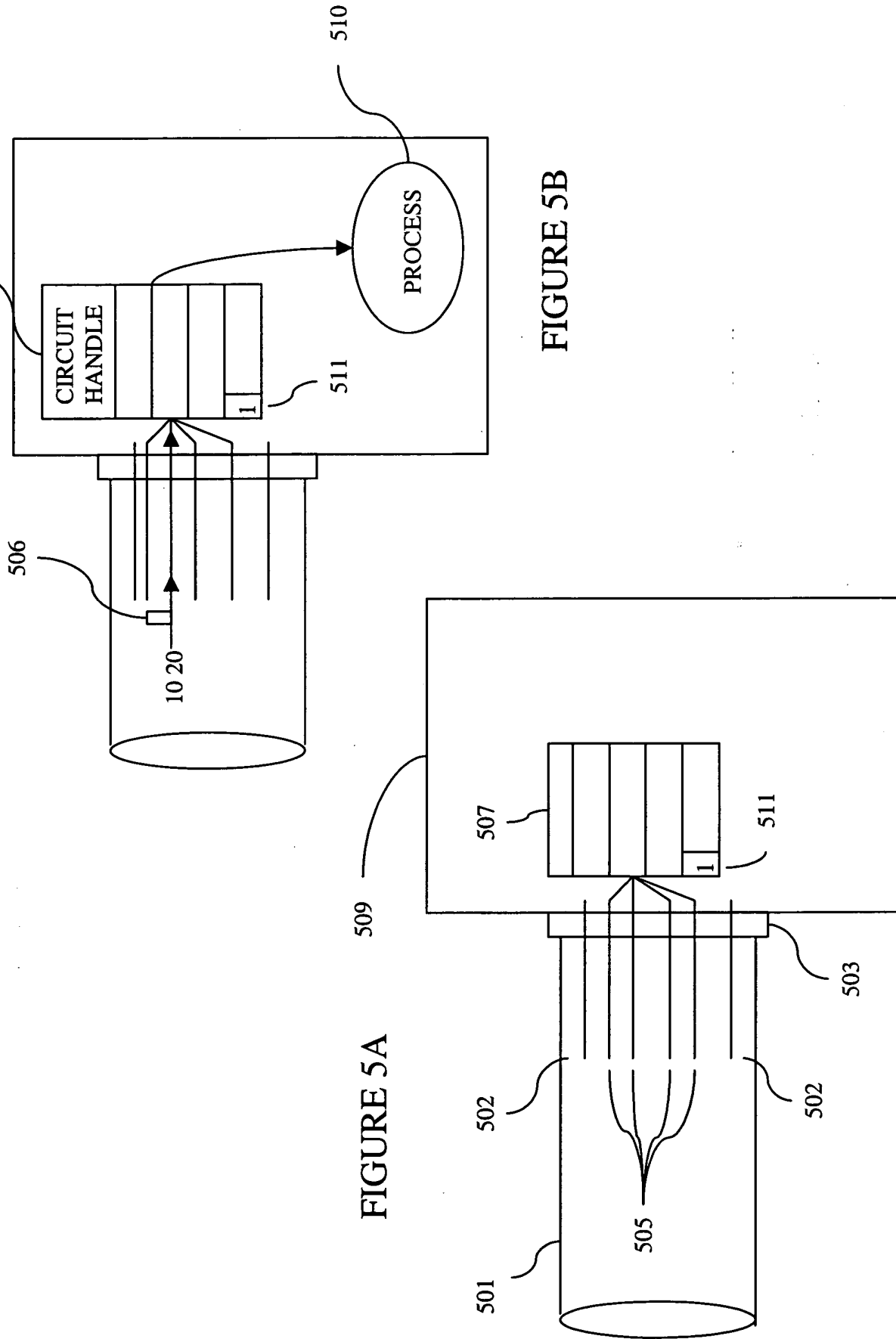
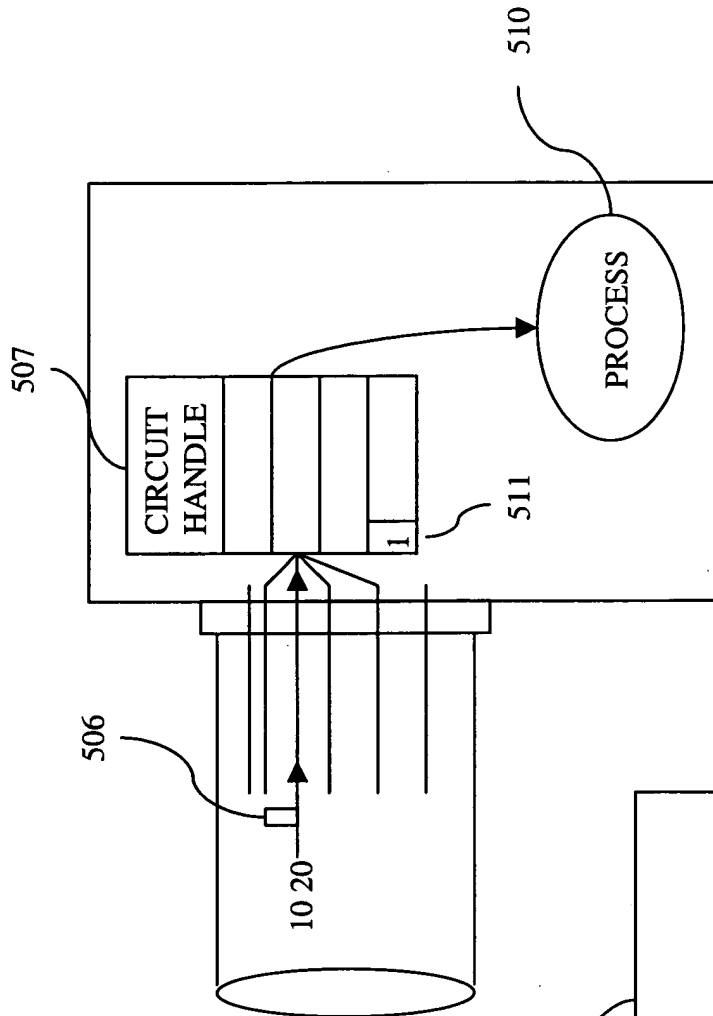


FIGURE 5B



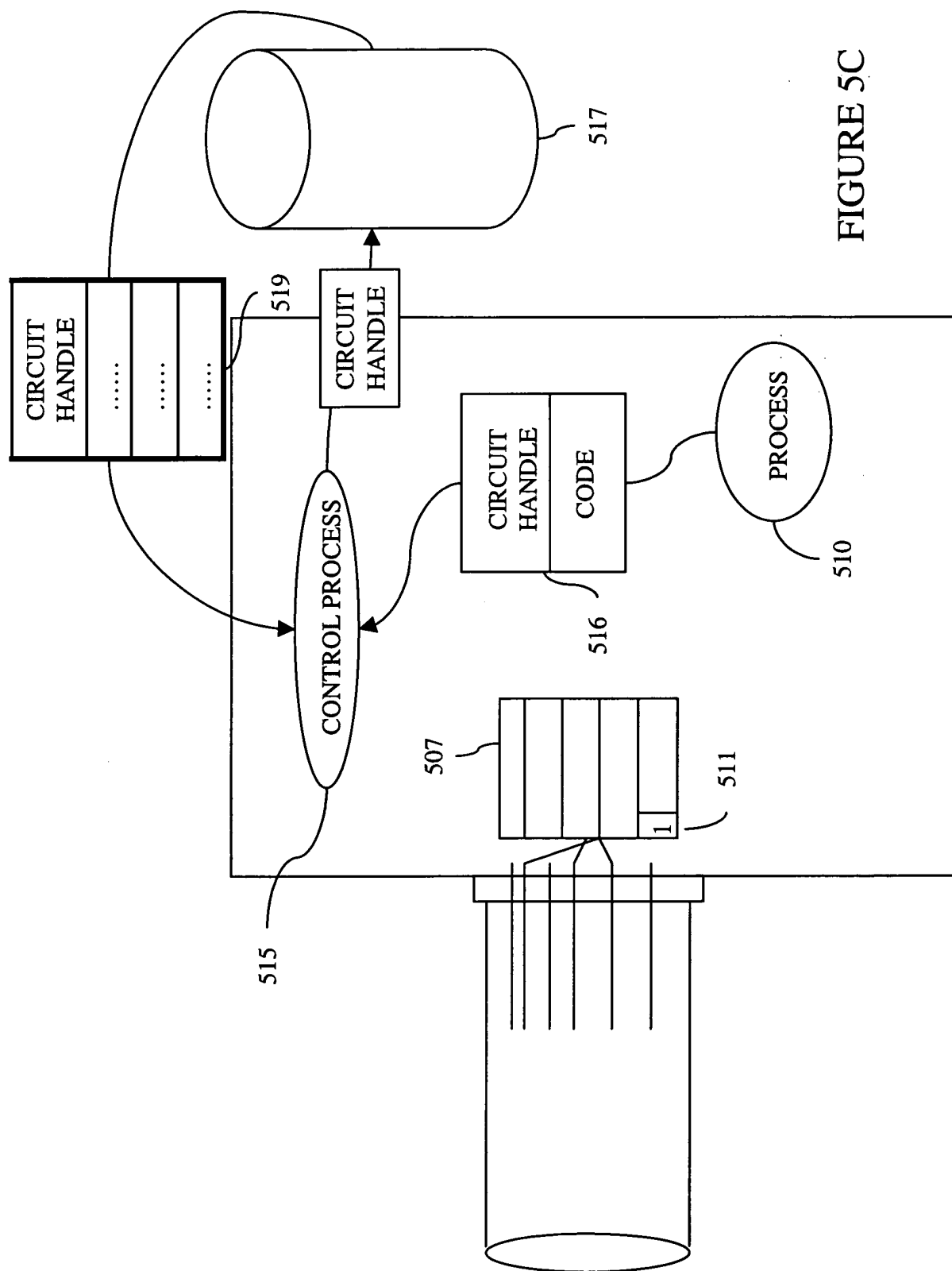


FIGURE 5C

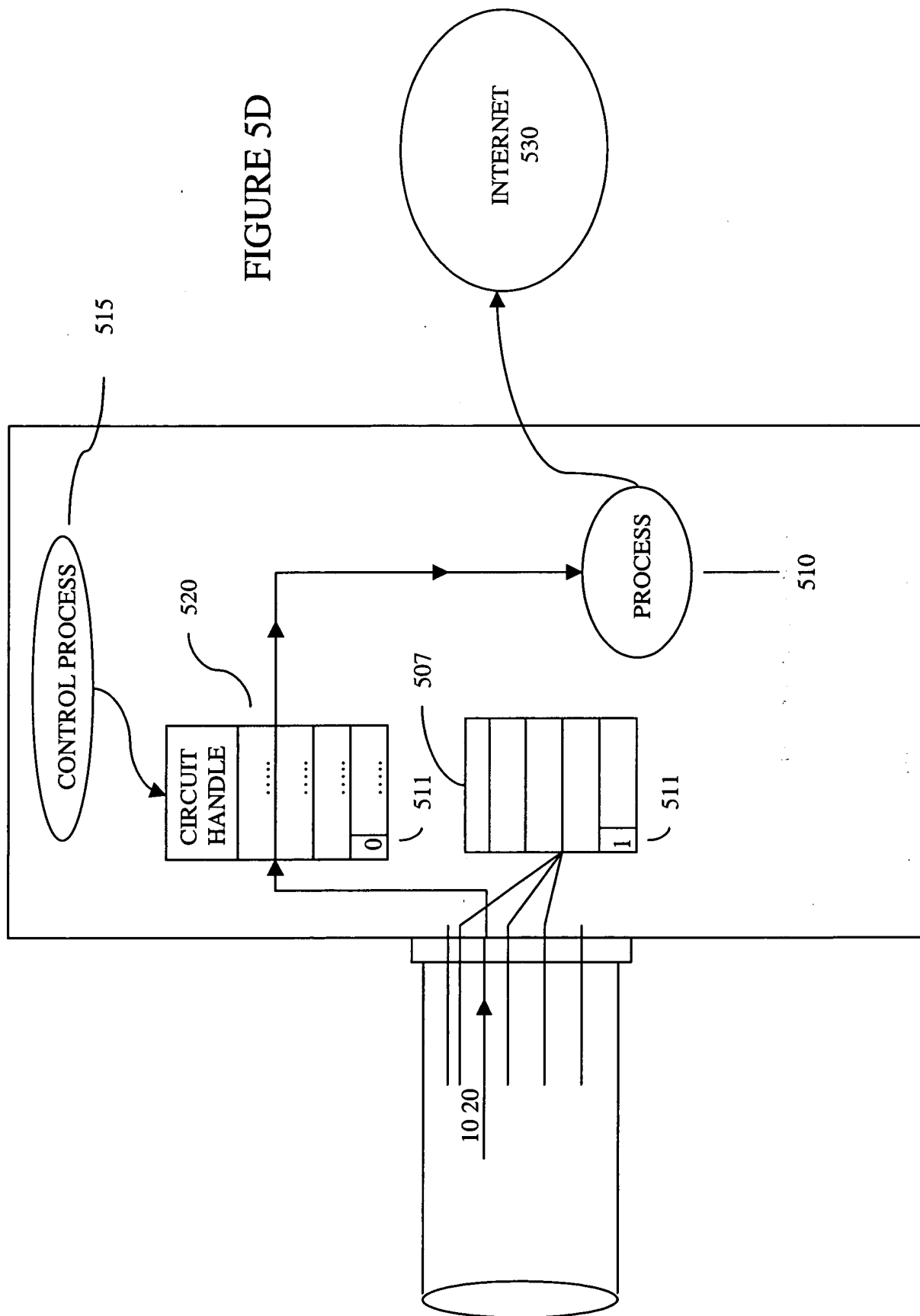


FIGURE 5D

FROM BLOCK 306

307

601

CREATE A CIRCUIT HANDLE FOR THE LISTENING CIRCUIT
AND ASSIGN THE HANDLE TO
THE LISTENING CIRCUIT STRUCTURE

PASS STRUCTURE TO A ROUTINE

603

SEND MESSAGE TO CONTROL PROCESS

609

QUERY DATABASE FOR CONFIGURATION
PARAMETERS CORRESPONDING TO
CIRCUIT HANDLE

613

615

IS HANDLE FOUND?

NO

YES

RETRIEVE PARAMETERS FROM DATABASE

617

CREATE CIRCUIT STRUCTURE

620

FAIL

SUCCESS

POPULATE STRUCTURE
WITH PARAMETERS

623

ASSOCIATE CIRCUIT WITH PROVISIONED
CIRCUIT STRUCTURE

625

REASSOCIATE CIRCUIT TO
LISTENING CIRCUIT
STRUCTURE

619

